

Environmental Protection Agency

Pt. 63, Subpt. JJJ, Table 5

Reference	Applies to Subpart JJJ	Explanation
§ 63.11 .....	Yes .....	§ 63.11(b) specifies requirements for flares used to comply with provisions of this subpart. § 63.1333(e) contains the requirements to conduct compliance demonstrations for flares subject to this subpart. § 63.11(c), (d), and (e) specifies requirements for an alternative work practice for equipment leaks. Except that the authority of § 63.1332(i) and the authority of § 63.177 (for equipment leaks) shall not be delegated to States.
§ 63.12 .....	Yes .....	
§§ 63.13–63.15 .....	Yes.	

<sup>a</sup>The plan and any records or reports of start-up, shutdown, and malfunction do not apply to Group 2 emission points unless they are included in an emissions average.

[66 FR 36939, July 16, 2001, as amended at 71 FR 20460, Apr. 20, 2006; 73 FR 78214, Dec. 22, 2008]

TABLE 2 TO SUBPART JJJ OF PART 63—GROUP 1 STORAGE VESSELS AT EXISTING AFFECTED SOURCES

Vessel capacity (cubic meters)	Vapor pressure <sup>a</sup> (kilopascals)
75≤capacity 151 .....	≥13.1
151≤capacity .....	≥5.2

<sup>a</sup>Maximum true vapor pressure of total organic HAP at storage temperature.

[65 FR 38142, June 19, 2000]

TABLE 3 TO SUBPART JJJ OF PART 63—GROUP 1 STORAGE VESSELS AT EXISTING AFFECTED SOURCES PRODUCING THE LISTED THERMOPLASTICS

Thermoplastic	Chemical <sup>a</sup>	Vessel capacity (cubic meters)	Vapor pressure <sup>b</sup> (kilopascals)
ASA/AMSAN <sup>c</sup> .....	styrene/acrylonitrile mixture .....	≥ 3.78 .....	≥ 0.47
	acrylonitrile .....	≥ 75.7 .....	≥ 1.62
Polystyrene, continuous processes .....	all chemicals .....	<75.7 .....	≥ 14.2
		≥ 75.7.	
Nitrile <sup>c</sup> .....	acrylonitrile .....	≥ 13.25 .....	≥ 1.9
			≥ 1.8

<sup>a</sup>Vessel capacity and vapor pressure criteria are specific to the listed chemical or to “all chemicals,” as indicated.

<sup>b</sup>Maximum true vapor pressure of total organic HAP at storage temperature.

<sup>c</sup>The applicability criteria in Table 2 of this subpart shall be used for chemicals not specifically listed in this table (i.e., Table 3).

[64 FR 11553, Mar. 9, 1999]

TABLE 4 TO SUBPART JJJ OF PART 63—GROUP 1 STORAGE VESSELS AT NEW AFFECTED SOURCES

Vessel capacity (cubic meters)	Vapor pressure <sup>a</sup> (kilopascals)
38 ≤ capacity < 151 .....	≥13.1
151 ≤ capacity .....	≥0.7

<sup>a</sup>Maximum true vapor pressure of total organic HAP at storage temperature.

TABLE 5 TO SUBPART JJJ OF PART 63—GROUP 1 STORAGE VESSELS AT NEW AFFECTED SOURCES PRODUCING THE LISTED THERMOPLASTICS

Thermoplastic	Chemical <sup>a</sup>	Vessel capacity (cubic meters)	Vapor pressure <sup>b</sup> (kilopascals)
ASA/AMSAN <sup>c</sup> .....	Styrene/ acrylonitrile mixture .....	≥ 3.78 .....	≥ 0.47
	Acrylonitrile .....	≥ 75.7 .....	≥ 1.62
SAN, continuous <sup>d</sup> .....	All chemicals .....	≥ 2,271 .....	≥ 0.5 and < 0.7
		< 151 .....	≥ 10
		≥ 151 .....	≥ 0.7
Nitrile <sup>c</sup> .....	Acrylonitrile .....	≥ 13.25 .....	≥ 1.8